

FIG. 1  
Johnson  
740.305-US-01

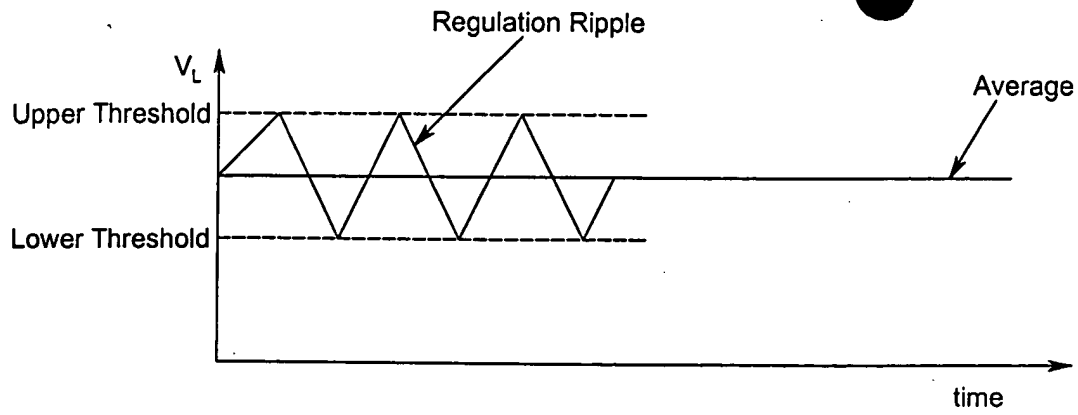


FIG. 2  
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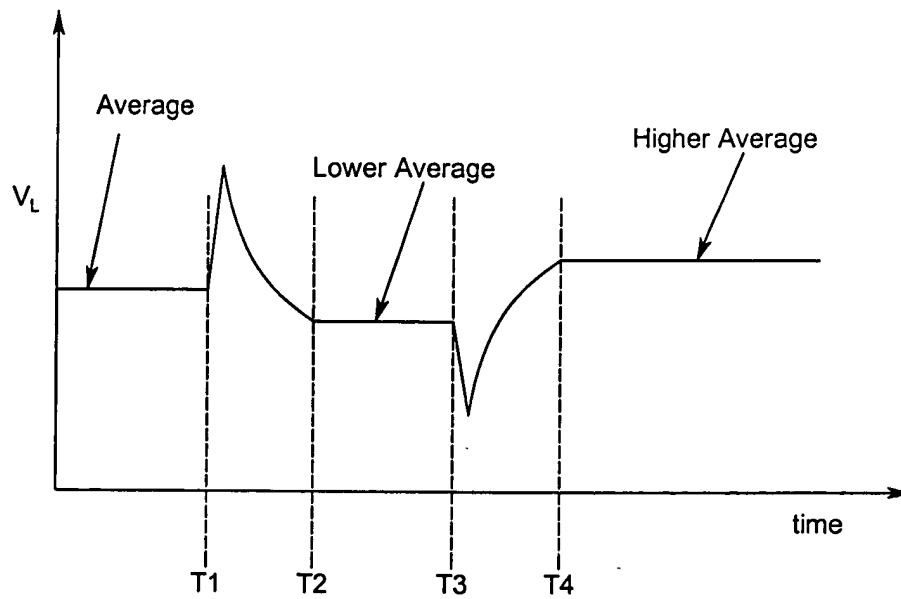
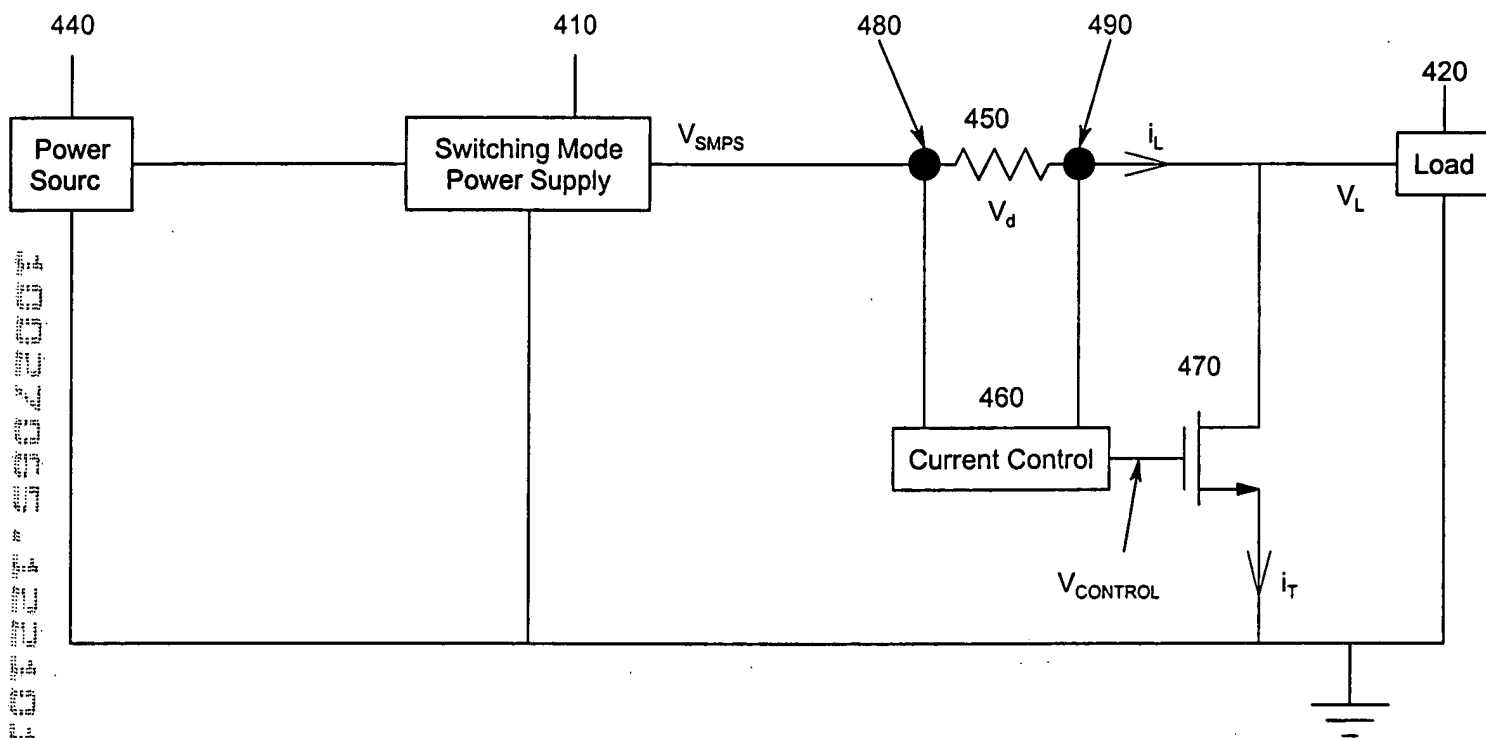


FIG. 3  
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400

FIG. 4  
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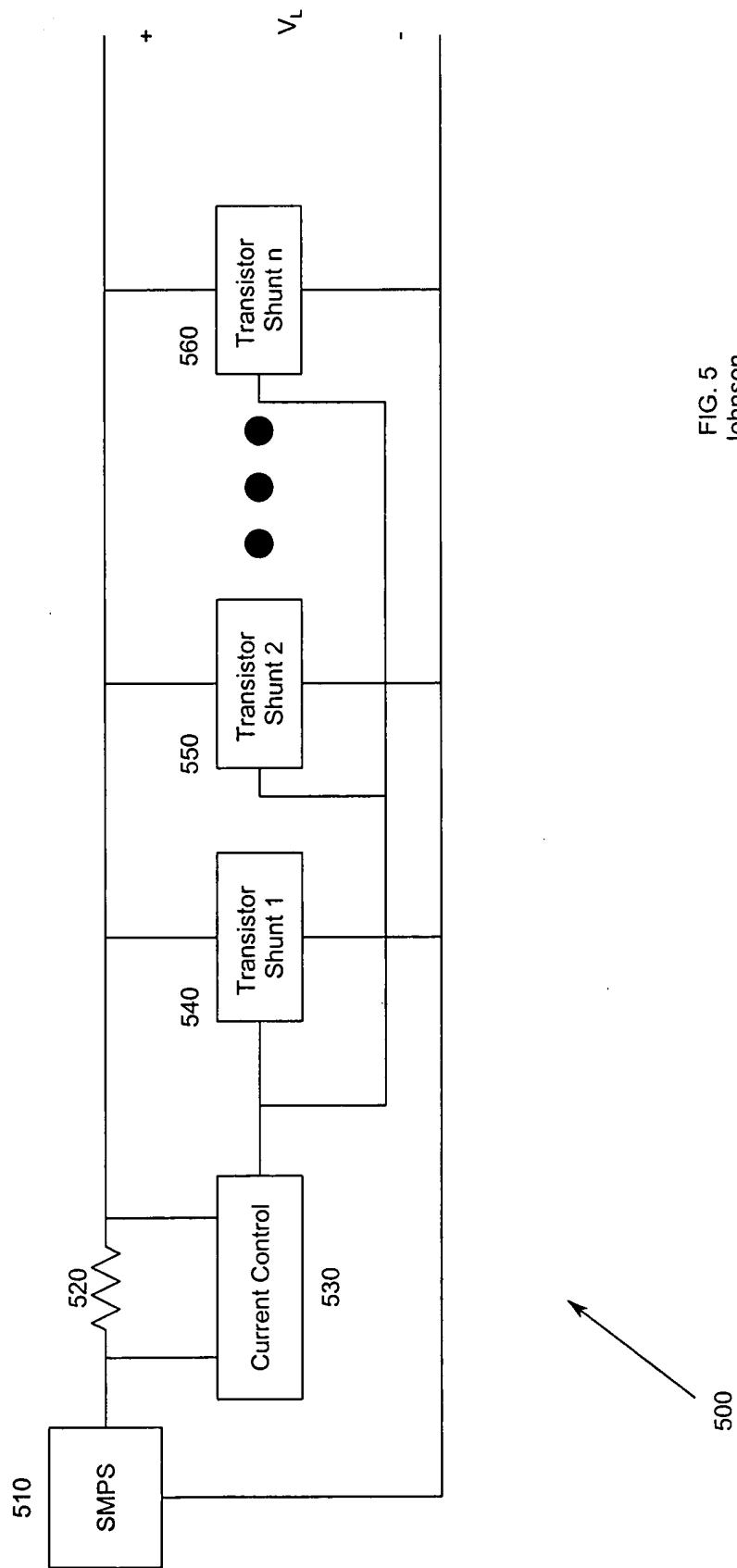


FIG. 5  
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FIG. 6 is a block diagram of a multi-channel power supply system 600. The system includes a plurality of SMPS units (610, 620, 630, ..., 630) connected to a common output line. Each SMPS unit is connected to a resistor (640, 650, 660, ...) which is connected to a Summer / Current Control block (670). The Summer / Current Control block outputs a signal to a Transistor Shunt (680) which is connected to the common output line. The output line is labeled with a voltage  $V_L$  and polarity (+, -).

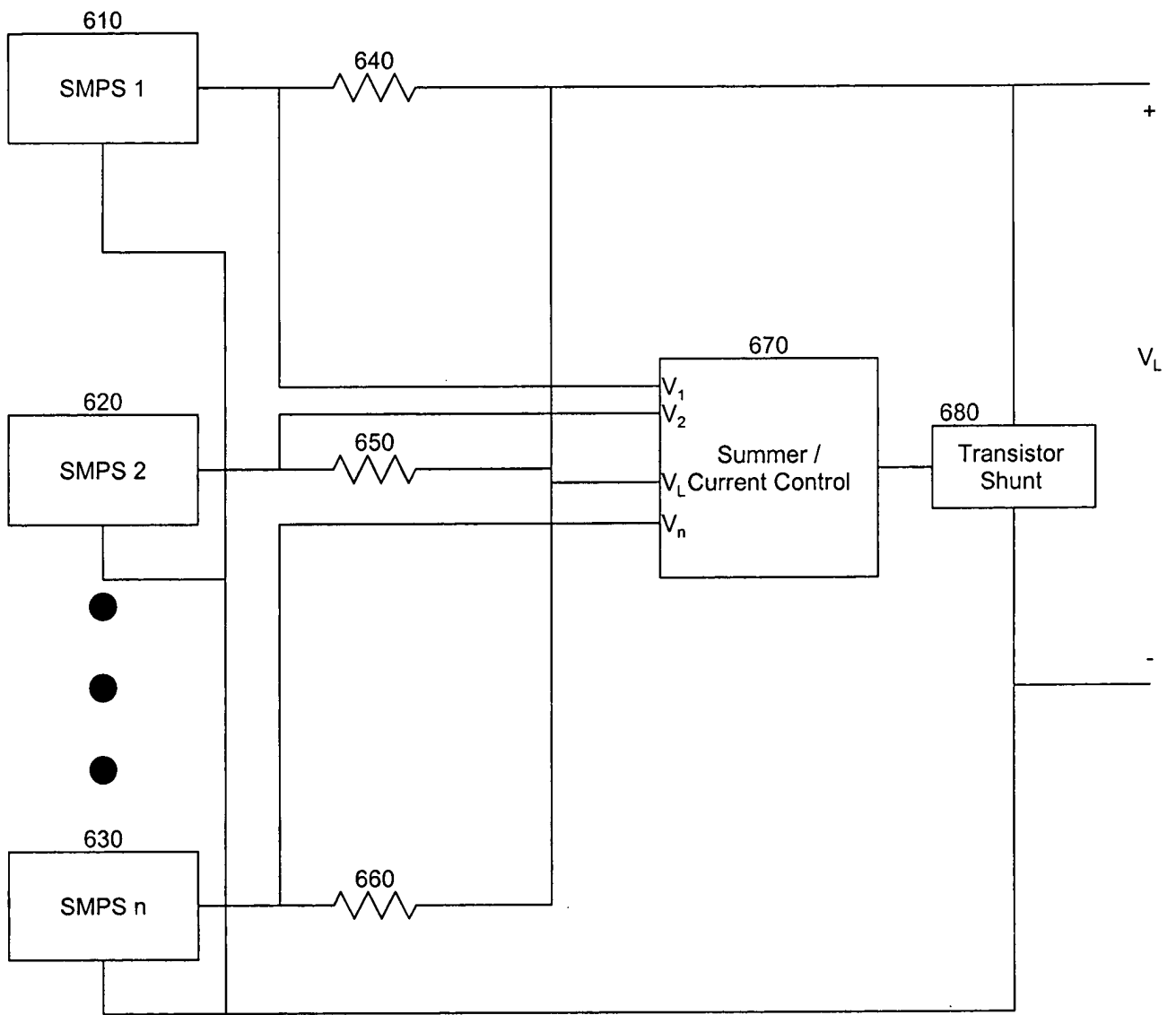


FIG. 6  
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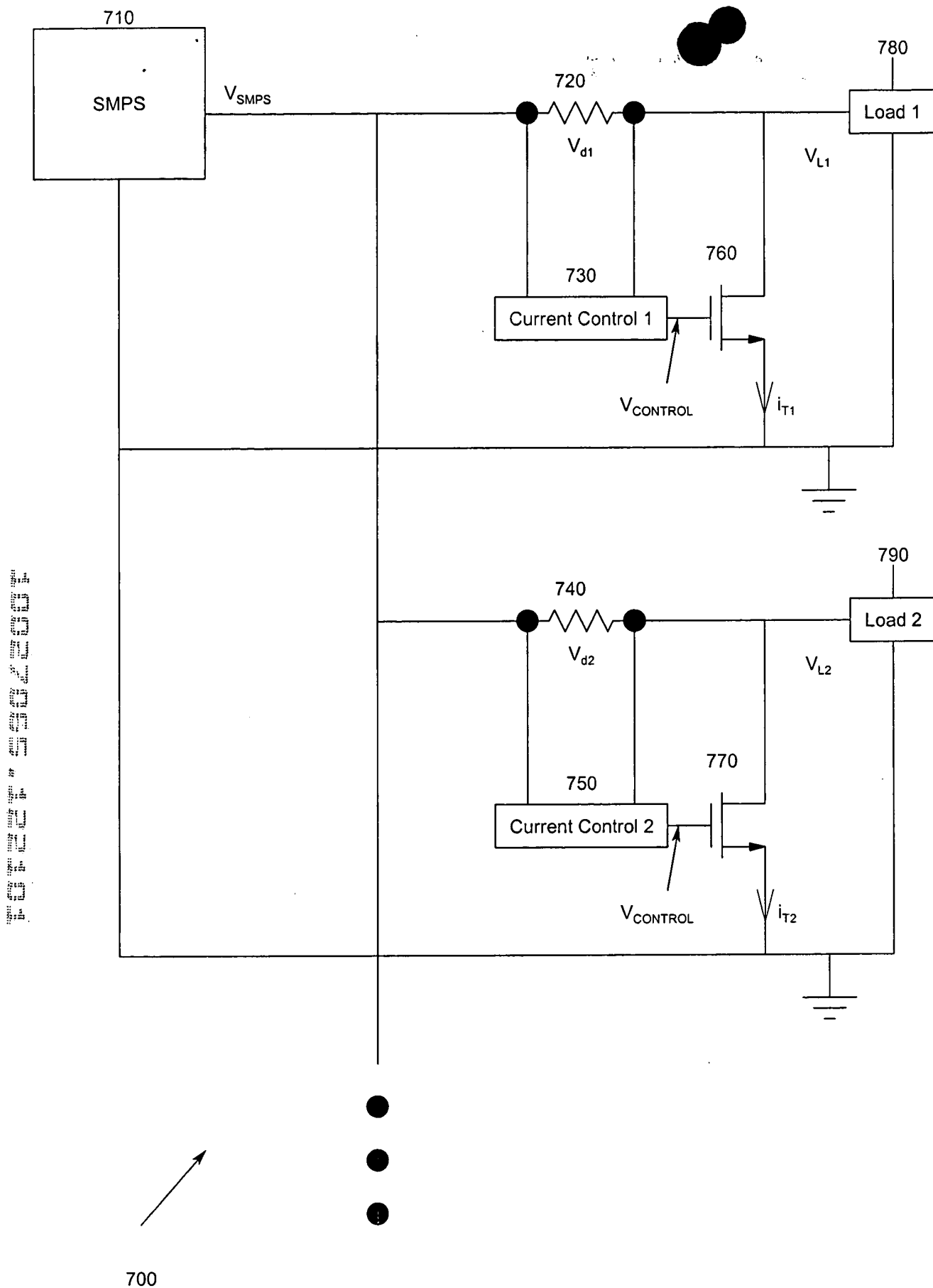


FIG. 7  
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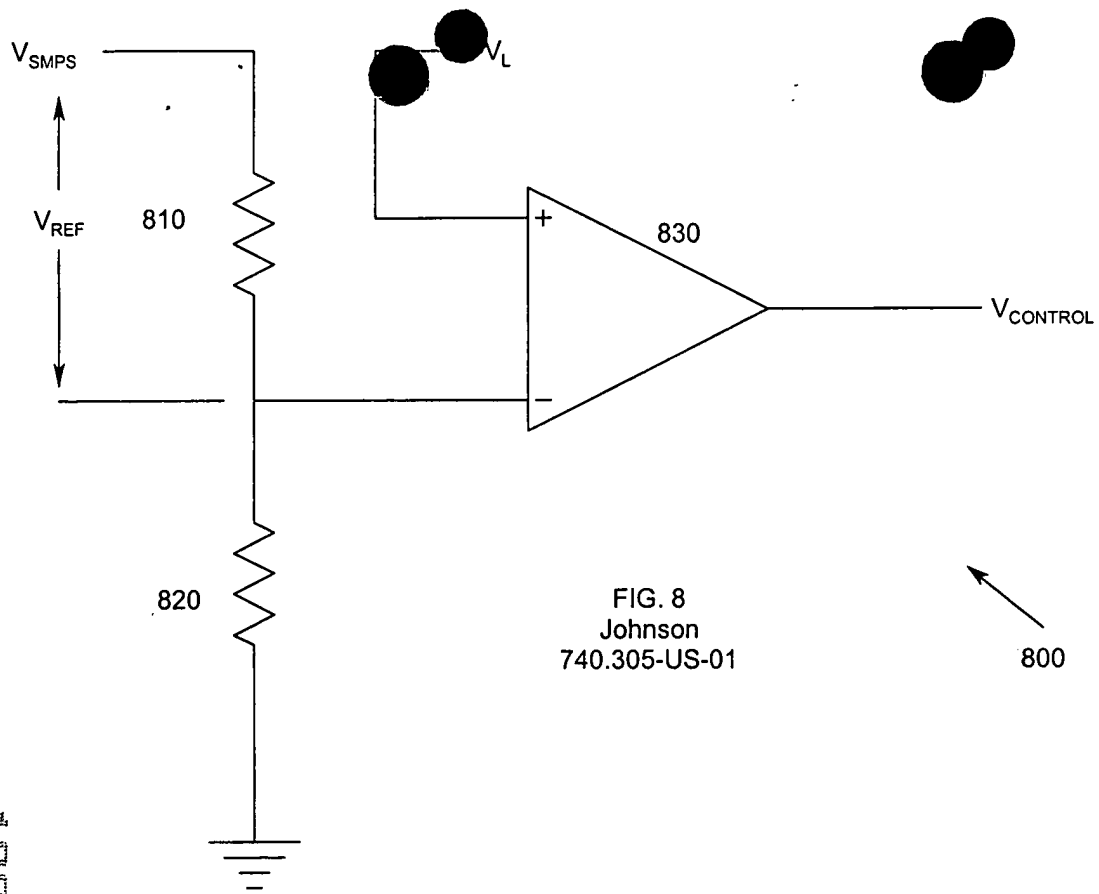


FIG. 8  
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800

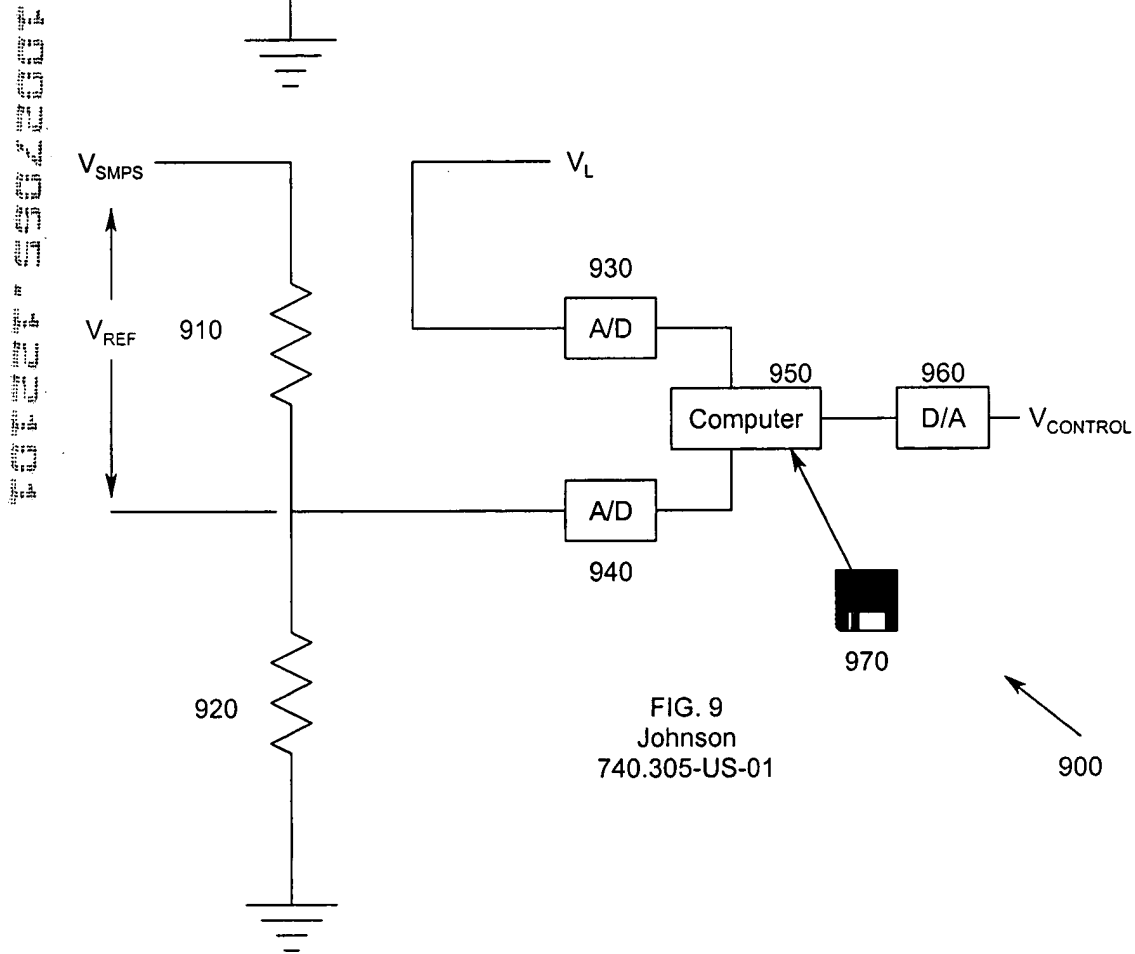


FIG. 9  
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900